**HORIZON2020**

**Secure, Clean and Efficient Energy**

|  |  |  |
| --- | --- | --- |
| **TOPIC** | | **DEADLINE** |
| **CALL: COMPETITIVE LOW-CARBON ENERGY** | | |
|  | [LCE-01-2016-2017: Next generation innovative technologies enabling smart grids, storage and energy system integration with increasing share of renewables: distribution network](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-01-2016-2017.html) | 14 February 2017 |
|  | [LCE-04-2017: Demonstration of system integration with smart transmission grid and storage technologies with increasing share of renewables](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-04-2017.html) | 14 February 2017 |
|  | [LCE-05-2017: Tools and technologies for coordination and integration of the European energy system](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-05-2017.html) | 14 February 2017 |
|  | [LCE-08-2016-2017: Development of next generation biofuel technologies](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-08-2016-2017.html) | 14 February 2017 |
|  | [LCE-10-2017: Reducing the cost of PV electricity](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-10-2017.html) | 07 September 2017 |
|  | [LCE-11-2017: Near-to-market solutions for reducing the water consumption of CSP Plants](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-11-2017.html) | 07 September 2017 |
|  | [LCE-12-2017: Near-to-market solutions for the use of solar heat in industrial processes](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-12-2017.html) | 07 September 2017 |
|  | [LCE-14-2017: Demonstration of large >10MW wind turbine](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-14-2017.html) | 07 September 2017 |
|  | [LCE-16-2017: 2nd Generation of design tools for ocean energy devices and arrays development and deployment](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-16-2017.html) | 07 September 2017 |
|  | [LCE-17-2017: Easier to install and more efficient geothermal systems for retrofitting buildings](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-17-2017.html) | 07 September 2017 |
|  | [LCE-18-2017: EGS in different geological conditions](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-18-2017.html) | 07 September 2017 |
|  | [LCE-19-2016-2017: Demonstration of the most promising advanced biofuel pathways](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-19-2016-2017.html) | 07 September 2017 |
|  | [LCE-20-2016-2017: Enabling pre-commercial production of advanced aviation biofuel](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-20-2016-2017.html) | 07 September 2017 |
|  | [LCE-21-2017: Market uptake of renewable energy technologies](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-21-2017.html) | 05 January 2017 |
|  | [LCE-27-2017: Measuring, monitoring and controlling the potential risks of subsurface operations related to CCS and unconventional hydrocarbons](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-27-2017.html) | 05 January 2017 |
|  | [LCE-28-2017: Highly flexible and efficient fossil fuel power plants](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-28-2017.html) | 05 January 2017 |
|  | [LCE-29-2017: CCS in industry, including Bio-CCS](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-29-2017.html) | 05 January 2017 |
|  | [LCE-30-2017: Geological storage pilots](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-30-2017.html) | 05 January 2017 |
|  | [LCE-35-2017: Joint Actions to foster innovative energy solutions in renewable energy technologies](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-35-2017.html) | 16 February 2017  07 September 2017 |
|  | [LCE-36-2016-2017: Support to the energy stakeholders to contribute to the SET-Plan](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-36-2016-2017.html) | 16 February 2017 |
|  | [LCE-37-2017: ERA-NET Co-Fund Enhanced cooperation in Smart Local and Regional Energy Networks of the European Energy System](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/lce-37-2017.html) | 16 February 2017  07 September 2017 |
| **CALL: ENERGY EFFICIENCY CALL 2016-2017** | | |
|  | [EE-01-2017: Waste heat recovery from urban facilities and re-use to increase energy efficiency of district or individual heating and cooling systems](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-01-2017.html) | 19 January 2017 |
|  | [EE-02-2017: Improving the performance of inefficient district heating networks](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-02-2017.html) | 07 June 2017 |
|  | [EE-04-2016-2017: New heating and cooling solutions using low grade sources of thermal energy](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-04-2016-2017.html) | 19 January 2017 |
|  | [EE-06-2016-2017: Engaging private consumers towards sustainable energy](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-06-2016-2017.html) | 07 June 2017 |
|  | [EE-07-2016-2017: Behavioural change toward energy efficiency through ICT](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-07-2016-2017.html) | 19 January 2017 |
|  | [EE-09-2016-2017: Engaging and activating public authorities](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-09-2016-2017.html) | 07 June 2017 |
|  | [EE-11-2016-2017: Overcoming market barriers and promoting deep renovation of buildings](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-11-2016-2017.html) | 07 June 2017 |
|  | [EE-12-2017: Integration of Demand Response in Energy Management Systems while ensuring interoperability through Public Private Partnership (EeB PPP)](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-12-2017.html) | 19 January 2017 |
|  | [EE-14-2016-2017: Construction skills](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-14-2016-2017.html) | 07 June 2017 |
|  | [EE-15-2017: Increasing capacities for actual implementation of energy efficiency measures in industry and services](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-15-2017.html) | 07 June 2017 |
|  | [EE-16-2016-2017: Effective implementation of EU product efficiency legislation](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-16-2016-2017.html) | 07 June 2017 |
|  | [EE-17-2016-2017: Valorisation of waste heat in industrial systems (SPIRE PPP)](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-17-2016-2017.html) | 19 January 2017 |
|  | [EE-18-2017: Energy efficiency of industrial parks through energy cooperation and mutualised energy services](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-18-2017.html) | 07 June 2017 |
|  | [EE-19-2017: Public Procurement of Innovative Solutions for energy efficiency](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-19-2017.html) | 07 June 2017 |
|  | [EE-20-2017: Bringing to market more energy efficient and integrated data centres](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-20-2017.html) | 19 January 2017 |
|  | [EE-22-2016-2017: Project Development Assistance](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-22-2016-2017.html) | 07 June 2017 |
|  | [EE-23-2017: Innovative financing schemes](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-23-2017.html) | 07 June 2017 |
|  | [EE-24-2016-2017: Making the energy efficiency market investible](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/ee-24-2016-2017.html) | 07 June 2017 |